



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bowie G. Keefer et al.

Application No.: 10/039,552

Filed: October 26, 2001

Confirmation No. 1313

For: SYSTEMS AND PROCESSES FOR  
PROVIDING HYDROGEN TO FUEL CELLS

Examiner: Maribel Medina Sanabria

Art Unit: 1754

Attorney Reference No.: 6454-56838-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)Date Mailed July 14, 2004

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Enclosed for filing in the application referenced above are the following:

- Information Disclosure Statement
  - Form 1449 and references cited thereon
  - IDS Fee of \$180.00
- A check in the amount of \$180.00 to cover the above-listed fees
- The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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TRANSMITTAL - Page 1 of 1



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PATENT

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**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(c)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Also enclosed is a copy of Japanese Patent Application No. 62-278770, in Japanese; a full English translation of the publication is also provided. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants also wish to bring to the attention of the U.S. Patent and Trademark Office the following pending U.S. application, a copy of which is enclosed:

U.S. Patent Application No. 10/671,750 filed September 26, 2003

Submitted herewith is a check for \$180.00 as required by 37 C.F.R. § 1.17(p) for filing this IDS in compliance with 1.97(c).

Please charge any additional fees which may be required in connection with filing this IDS, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.

07/16/2004 HLE333 0000097 10039552

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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

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Application Number	10/039,552
Filing Date	October 26, 2001
First Named Inventor	Bowie G. Keefer
Art Unit	1754
Examiner Name	Maribel Medina Sanabria

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		3,564,816	23 Feb 1971	Batta
		4,696,682	29 Sept 1987	Hirai et al.
		5,147,735	15 Sept 1992	Ippommatsu et al.
		5,175,061	29 Dec 1992	Hildebrandt et al.
		5,227,598	13 July 1993	Woodmansee et al.
		5,360,679	01 Nov 1994	Buswell et al.
		5,529,763	25 June 1996	Peng et al.
		5,529,970	25 June 1996	Peng
		5,632,807	27 May 1997	Tomita et al.
		5,646,305	08 July 1997	Wagner et al.
		5,876,486	02 March 1999	Steinwandel et al.
		5,891,217	06 April 1999	Lemcoff et al.
		5,958,109	28 Sept 1999	Fuderer
		5,968,680	19 Oct 1999	Wolfe et al.
		5,998,056	07 Dec 1999	Divisek et al.
		6,077,620	20 June 2000	Pettit

**EXAMINER  
SIGNATURE:**
**DATE  
CONSIDERED:**

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.


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**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		6,090,312	18 July 2000	Ziaka et al.
		6,162,558	19 Dec 2000	Borup et al.
		6,210,822	03 April 2001	Abersfelder et al.
		6,255,010	03 July 2001	George et al.
		6,428,915	06 Aug 2002	Ban et al.
		6,607,854	19 Aug 2003	Rehg et al.
		2001/0047824 A1	06 Dec 2001	Hill et al.
		2002/0004157 A1	10 Jan 2002	Keefer et al.
		2002/0098394 A1	25 July 2002	Keefer et al.
		2002/0104518 A1	08 Aug 2002	Keefer et al.
		2002/0112479 A1	22 Aug 2002	Keefer et al.
		2002/0127442 A1	12 Sept 2002	Connor et al.
		2002/0142198 A1	03 Oct 2002	Towler et al.
		2002/0142208 A1	03 Oct 2002	Keefer et al.
		2003/0143448 A1	31 July 2003	Keefer
		2003/0157390 A1	21 Aug 2003	Keefer et al.
		2004/0005492 A1	08 Jan 2004	Keefer et al.

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Examiner Name	Maribel Medina Sanabria

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		Europe	0 143 537 B1	21 Mar 1990	Keefer
		Europe	0 345 908 A1	13 Dec 1989	KTI Group B.V.
		Europe	0 737 648 A2	16 Oct 1996	Air Products and Chemicals Inc.
		Europe	0 751 045 A2	02 Jan 1997	Mercedes Benz-AG
		Europe	0 853 967 A2	22 July 1998	The BOC Group, Inc.
		Europe	1 172 772 A2	16 Jan 2002	Azkoyen Medios de Pago, S.A.
		Japan	62-274561	28 Nov 1987	Mitsubishi Heavy Ind. Ltd.
		Japan	62-278770	Mar 1987	Nippon Kokan Co., Ltd.
		Japan	63-166137	09 July 1988	Tokyo Tungsten Co., Ltd.
		Japan	05-166528	02 July 1993	Mitsubishi Electric Corp.
		WIPO/PCT	WO 00/16425 A1	23 Mar 2000	Questor Industries Inc.
		WIPO/PCT	WO 00/76630 A1	21 Dec 2000	QuestAir Technologies Inc.
		WIPO/PCT	WO 02/24309 A1	28 Mar 2002	QuestAir Technologies Inc.
		WIPO/PCT	WO 02/35623 A2	02 May 2002	QuestAir Technologies Inc.
		WIPO/PCT	WO 02/47797 A1	20 June 2002	QuestAir Technologies Inc.
		WIPO/PCT	WO 02/056400	18 July 2002	QuestAir Technologies Inc.

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